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# CDF Operations

Steve Hahn

March 6, 2006

All Experimenters' Meeting



# CDF Operations

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## ☛ Shift crews:

- Day and evening control room shifts—1 ace and 1 scientific coordinator; no owl shift
- Process system techs during day, but no shifts evening or owl

## ☛ Activities thus far:

- Beam monitoring counters removed from Tevatron
- CAEN HV crates in repair at PREP—one SVX, several plug (and more to go)
- Muon HV repairs on lower muon archs
- Control room LCD monitor upgrade
- VRB upgrade till April 1
  - ➔ Means no hardware EVB till then
  - ➔ Online DAQ working on using software EVB for cosmics and L2\_TORTURE until then (new!)



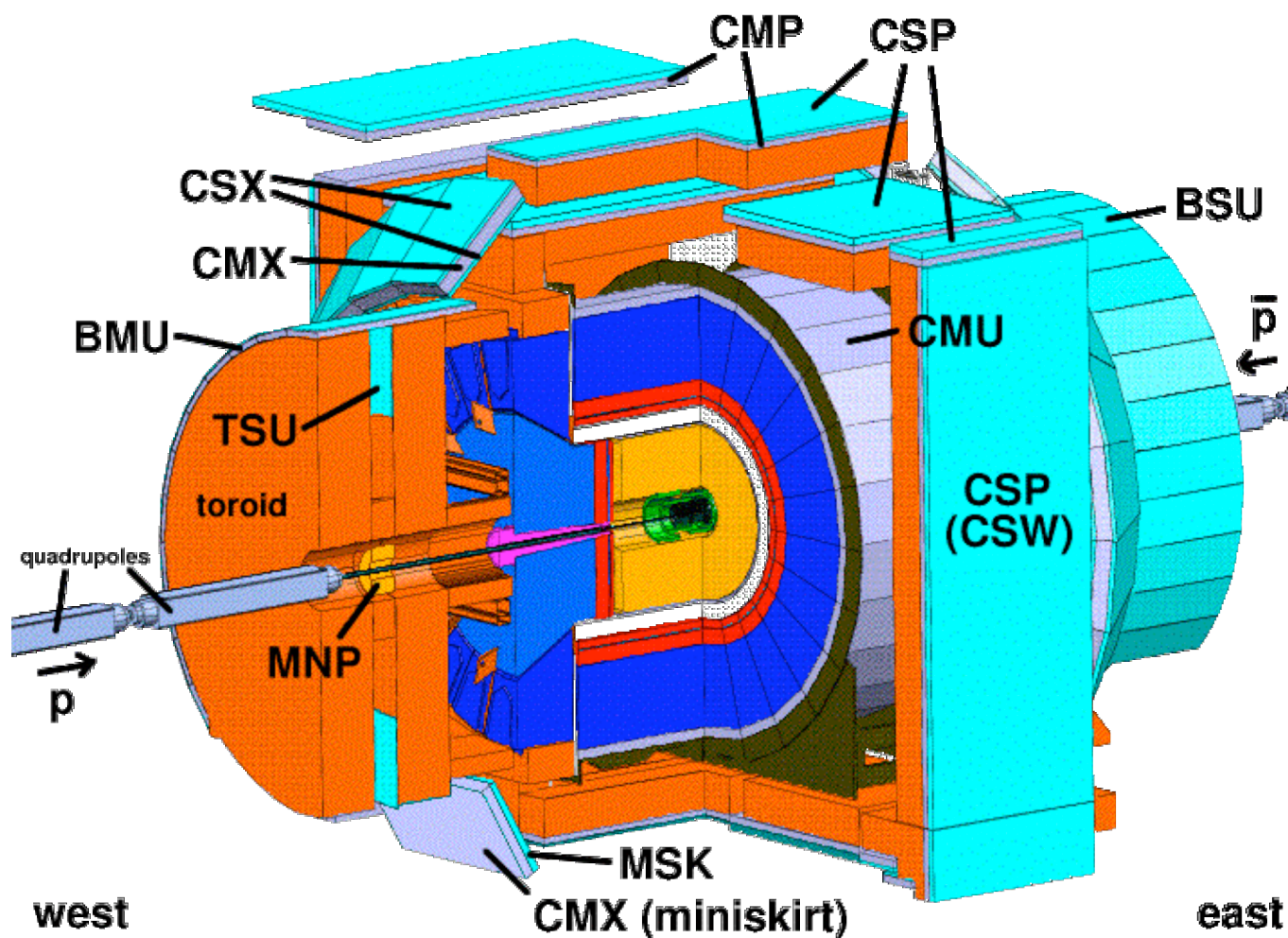
# CDF Operations

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- End of an era: Roman pots, beam shower counters removed from TeV tunnel
- Low beta quad alignment position and rolls finished last Friday
- Starting today with survey of detector elevation
- CDF low beta quad Kautzky valve work Thursday
- 400 Hz motor generator work starting tomorrow
- COT already on N2; muon chamber on N2 when HV repair work done this week
- East and west muon walls (steel formerly known as toroids) open; west Hillman roller replacement later in shutdown
- North muon wall (thus, access to central on north) open today



# CDF Run IIB Detector





## CDF Run IIB Detector (inner)

